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ICS 33.040.40
CCS M32

YD

# INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

# YD/T 4412-2023

## Technical requirements for data backup all-in-one machine

数据备份一体机技术要求

**(English Translation)**

**Issued on: July 28, 2023** **Implemented on: November 1, 2023**

**Issued by: Ministry of Industry and Information Technology**

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https://chinastandards.org/standards/yd-t-4412-2023

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## 1 Foreword

YD/T 4412-2023 was issued by Ministry of Industry and Information Technology on 28 July 2023 and has been in force since 1 November 2023.

The YD/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

## 2 Scope Preview

This standard specifies the system architecture of the data backup all-in-one machine as well as the requirements for functions, reliability, stability, scalability, operation and maintenance, interfaces, etc. This standard applies to the design, deployment and use of data backup all-in-one machines.

YD/T 4412-2023 falls under ICS 33.040.40, in the field of telecommunications.

This catalogue holds 3,420 other YD/T standards in that field.

In this catalogue, YD/T standards carry edition years from 1982 to 2026.

## 3 About this standard

Sector: Telecommunication Industry Standard (Recommended)



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## 4 Related standards

Standards on related subjects:

YD/T 2375-2019 - Technical requirements for high accuracy time synchronization

JT/T 1076-2016 - GNSS System for Operating Vehicles - Technical Specifications for Vehicle Video Terminal

YD/T 2554.1-2013 - Plastic optical fiber connector - Part 1: Type LC

YD/T 4415-2023 - Cloud data center server testing method

YD/T 4413-2023 - Data backup all-in-one machine testing method

YD/T 4411-2023 - Test methods for server in immersion cooling datacenter

## 5 Classification and status

International classification (ICS): 33.040.40

Chinese Standard Classification (CCS): M 32

Prefix YD/T: recommended standard.



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